Attachment 4
Project Description

This project proposes to destroy four (4) municipal water wells owned by the Elk Grove Water District. The four (4) wells proposed for destruction are permanently inactive. The four (4) wells are located in the Central Basin of the Sacramento County Groundwater Basins. This project supports the goals and objectives of the Central Sacramento County Groundwater Management Plan (GWMP) by protecting and enhancing the groundwater basin. The Basin Management Objectives (BMOs) of the GWMP include addressing water quality issues. Specifically, the GWMP includes well destruction as a BMO component to protect groundwater resources.

The project is technically feasible. Published State and County standards for well destruction will be followed when developing the work plan (Attachment 5). The work plan will make adherence to the State and County standards a requirement. The work plan will be the document used for the destruction of the wells.

This project will utilize the resources from other local public agencies with regard to the management of the groundwater basin. Specifically, the work plan will be developed through close coordination with the Sacramento County Environmental Management Department (EMD). Preliminary coordination efforts have already taken place with Sacramento County EMD to verify that the permits for the four (4) proposed wells are up to date and accurate. Additionally, the Elk Grove Water District is one of sixteen (16) members that represent the Board of Directors for the Sacramento Central Groundwater Authority. Elk Grove Water District will share with the other members the plan for the permanent destruction of the four (4) wells. Elk Grove Water District informs its customers about existing construction projects by posting information on the district's website. Information about the well destruction project and the benefit the project will have on protecting the groundwater basin will be included on the website.

The grant funds requested in this application are intended to cover the full cost of the four (4) well destructions. Completing the work plan for the well destructions will seal the wells and return the well sites to their native state. A Notice of Completion will be filed with the County of Sacramento at the conclusion of the project, and the project will be closed. There will be no additional future funds required once the project is closed.